Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 2

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,										
Complete If Known										
Application Number	09/023,259									
Filing Date	February 13, 1998									
First Named Inventor	Wallace A. Ritchie et al.									
Group Art Unit	2626									
Examiner Name	Han, Qi									
Attorney Docket Number	101102-0002									

011001				Activity Booker Train		
				U.S. PATENT DOCUMENT	rs	
Examiner Initials *	Cite No.1	Number	ocument d Code ² (nown)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
$\overline{}$	1	4,286,329	A	Goertzel et al.	08-01-1981	
7	2	4,684,926	A	Yong-Min	08-01-1987	
	3	5,109,352	A	O'Dell	04-01-1992	··· -
	4	5,187,480	A	Thomas et al.	02-01-1993	
	5	5,197,810	A	Zhang et al.	03-01-1993	
	6	5,304,988	A	Seto et al.	04-01-1994	•
	7	5,586,198	A	Lakritz	12-01-1996	
/	8	5,860,075	· A	Hashizume et al	01-01-1999	
MO	و	5, 930, 048		Seto et al.	07-01-1999-	
γ	10 6,005,549 A		A	Forest	12-01-1999	
	11	6,011,554	A	King et al.	01-01-2000	
	12	6,014,625	A	Lee	01-01-2000	
	13	6,028,959	A	Wang et al.	02-02-2000	
	14	6,054,941	A	Chen	04-01-2000	
	15	6,148,104	A	Wang et al.	11-01-2000	
	16	6, 172, 625	B1	Jin et al.	01-01-2001	
	17	6, 307, 548	B1	Flinchem et al.	10-01-2001	
	18	6, 636, 162	В1	Kushler et al.	10-01-2003	
	19	6, 646, 573	B1	Kushler et al.	11-01-2003	
	20	6, 795, 579	B1	Tang et al.	09-01-2004	
	21	4,937,745		Carmon	06-26-1990	
	22-	-2002/0196 4 99		Guo	09-01-2003	
$\neg \neg$	_ 23	2004/01630 32	A1	Guo et al.	08-01-2004	• · · · · · · · · · · · · · · · · · · ·

	FOREIGN PATENT DOCUMENTS													
Examine		Fo	oreign Patent Doour	ment	Name of Patentee or	Date of Publication of	Pages, Columna, Lines,							
r Initials*	Cite No.1	Office ³	Number ⁴	Kind Code ⁵ (<i>If known</i>)	Applicant of Cited Document	Cited Document MM- DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ₈						
	1	CN	1180187	A		04-01-1998								
74	2	JP	62-180458			08-01-1987								
	3	JР	05-081482			04-01-1993								
ð	4	JP	08-305701			11-01-1996								
	5	JP	11-328312			11-01-1999								
	6	WO	WO2004/111 812			03-01-2006								

Examiner Signature	7	Date Considered	C/24	<u>/05</u>
Olgitatore		Considered	1/29	<i>/ / / / / / / / / /</i>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁸ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMB control number

	Substitute f	or form 1449A/PTC	>			Complete if Known	
	INITOI	SELATION	DIC		Application Number	09/023,259	
				CLOSURE	Filing Date	February 13, 1998	
	STAT	EMENT B	Y A	PPLICANT	First Named Inventor	Wallace A. Ritchie et al.	
					Group Art Unit	2626	
	(use as many she	ets as	necessary)	Examiner Name	Han, Qi	-
$\overline{}$	Sheet	2	of	2	Attorney Docket Number	101102-0002	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
-			

Examiner	·	Date	
Signature	·	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.



FORM PTO-1449 (Modiff)

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 1646-007A

SERIAL NO. 09/023,259

APPLICANT Ritchie et al.

(Use several sheets if necessary)

FILING DATE February 18, 1998

GROUP 2747

EXAMIN INITI						UMI BEI		r			DA'	TE		NAME	CLASS	SUB- CLASS		FILING DATE IF	
	1	AA	5	5 3 6		0 3 4 3		11/1/94]	Tanq	434	118	ဓ္က					
		AB	5	4	7	5	7	6	7	12	/1	2/9	5	Du	392	1850	-	70	
	\mathcal{J}	AC	5	4	8	8	3	6	3	1/	30	/96		Peng	341	28 70	1 5	m	:
ðн	1	AD	5	5	2	4	1	9	8	6/	4/	96		Matsumoto et al.	345	3400	1	C	:
	V	AE	5	5	4	8	6	3	4	8/	20	/96		Gahang et al.	379.	93.27	j	1111	,
		AF															2 2 3	3.0	
		AG															1 .0]	
		AH														7	3		
		AI															7.8		., 110
		AJ														a			5
		AK											\neg			₹Ð			

	DOCUMENT									SUB-	TRANSLATION	
11.	NUMBER					DATE		COUNTRY	CLASS	CLA88	YES	NO
AL		\square								L		
 AM												
AN												
 AO							-					
AP		П		ПТ								

	<u>отн</u>	EŖ	ART	(Incl	uding	Author	, Title,	Date,	Pertin	ent Pa	ages,	Etc.)	
	A	R -							,				
	A	s –											
	A ^c	r	•			24			······································		6	(19/0)	
EVANTNE	7					120	DAME	CONCER	EDED -		 	/ * * /	

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(INFORMATION DISCLOSURE STATEMENT - SECTION 9 PTO-1449 (6-1) -- PAGE 3 OF 3)